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1603 Orrington Avenue/Suite 2000
Evanston, Illinois 60201
Telephone 847 - 905 - 7111
Facsimile 847 - 905 - 7113

Date: JULY 21, 2004

To: EXAMINER ROBERT SICONOLFI
U.S. PATENT AND TRADEMARK OFFICE

Fax #: (703) 872-9327

From: FRANK C. NICHOLAS
Phone #: (847) 424-2521

Client/Matter No.: DP-309461 (7500/241)

of Pages: 14
(including cover sheet)

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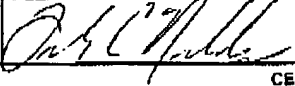
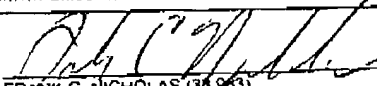
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TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Attorney Docket No.	DP-309461 (7500/241)
	Application Number	10/639,946
	Filing Date	AUGUST 13, 2003
	First Named Inventor	DAVID B. DRENNEN
	Group Art Unit	3683
	Examiner	SICONOLFI, ROBERT

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Response to Office Action Dated May 19, 2004 <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Status Letter <input type="checkbox"/> Extension of Time Request (duplic) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement, PTO-1449, art <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Assignment Papers <input type="checkbox"/> Drawings <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request of Refund	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Post Card Receipt <input type="checkbox"/> Additional Enclosure(s) (please identify below). <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
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Total		Minus		0	x \$9=	0		x \$18=	
Indep		Minus		0	x \$43=	0		x \$86=	
First Presentation of Multiple Dep. Claim					x \$145=			x \$290=	
					total add'l fee	\$ 0		total add'l fee	\$ 0

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or individual name	FRANK C. NICHOLAS Registration No. 33,983 CARDINAL LAW GROUP 1603 Orrington Avenue, Suite 2000 Evanston, IL 60201		
Signature		Date	July 21, 2004
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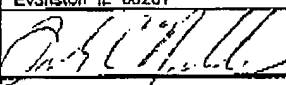
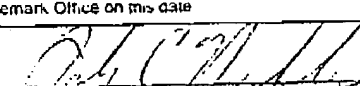
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	Group Art Unit	3683
	Examiner	SICONOLFI, ROBERT

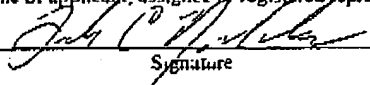
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	Claims After Amendment		Highest No Previously Paid For	Present Extra	Rate	Add'l Fee	Rate	Add'l Fee
Total		Minus		0	\$9=	0	\$18=	
Indep		Minus		0	\$43=	0	\$86=	
First Presentation of Multiple Dep. Claim					+ \$145=		+ \$290=	
					total add'l fee		total add'l fee	
					\$ 0		\$ 0	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
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Name of applicant, assignee or registered representative

Signature
July 21, 2004
Date of Signature

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PATENT
Case No. DP-309461
(7500/241)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

DAVID B. DRENNEN, ET AL.

Serial No.: 10/639,946

Filed: AUGUST 13, 2003

Title: ELECTRIC BRAKE CALIPER HAVING
A BALLSCREW WITH INTEGRAL
GEAR CARRIER

Examiner:
SICONOLFI, ROBERT

Group Art Unit: 3683

RESPONSE TO OFFICE ACTION
DATED MAY 19, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22202-1450

Dear Sir:

This is a response to an Office Action dated May 19, 2004. The Applicants respond
as follows: